

FAUSTO CICCACCI

WORK EXPERIENCE

- 2019 onwards TYPE A RESEARCHER (RTDA)
UniCamillus, International University of Health and Medical Science, Rome, Italy
- 2017 – 2019 POST DOCTORAL RESEARCHER
University of Rome Tor Vergata, Department of Biomedicine and Prevention
- 2014 onwards COLLABORATION IN PROJECT MANAGEMENT, RESEARCH AND TRAINING, CLINICAL SUPERVISION AND MANAGEMENT OF HEALTH SERVICES IN SUB-SAHARAN AFRICA
DREAM Program – Community of Sant'Egidio
- 2014-2016 ADJUNCT PROFESSOR OF STATISTICS FOR HEALTH
Centro di Formazione e di Studi Sanitari "Padre Luigi Monti"
- 2011-2014 PHD IN INFECTIOUS DISEASES
La Sapienza University of Rome
- 2011-2017 TEMPORARY WORK AS GENERAL PRACTITIONER
- 2011-2018 EMERGENCY MEDICAL SERVICE
Salvator Mundi International Hospital – Roma
Casa di Cura Santa Rita da Cascia – Roma
- 2007-2010 CLINICAL PRACTICE IN INFECTIOUS DISEASES
Policlinico Umberto I, Rome

TRAINING AND EDUCATION

- **Giugno 2015.** PHD in Infectious Diseases: “Elaboration of methods of intensified tuberculosis case-finding through the use of molecular tests in HIV+ patients in Mozambique”. University of Rome La Sapienza.
- **2011** Member of the Medical Council of Rome.
- **2010** Degree in Medicine at the University of Rome “La Sapienza”, final mark 110/110 cum laude
- **2002** Scientific High School Diploma, final mark 89/100

LANGUAGESMOTHER TONGUE **Italian**

OTHER LANGUAGES

	Listening	Reading	Writing	Speaking
English	C2	C2	B2	C1
Portuguese	C2	C2	B2	C1

TECHNICAL SKILLS AND
COMPETENCES

Good knowledge of Internet, operative systems Windows and iOS, Microsoft Office suite IBM SPSS, Adobe Illustrator and Photoshop.

INTERNATIONAL EXPERIENCE

- **March 2019.** Representative of Community of Sant'Egidio at the Operation Centre a Beira (Mozambique) in the response of Idai cyclone: planning of health intervention, prevention and control of cholera, planification and implementation of vaccination campaign, management of health and food security projects
- **Feb 2019 onwards.** Principal investigator in the research project "*IDEA (Innovative Diagnostic Enhancement Against) TB in HIV+ patients in DREAM clinics in Kenya*" implemented in partnership with University of Rome Torvergata, DREAM program, National AIDS and STIs Control Programme (Kenya), National Tuberculosis, Leprosy and Lung Disease Programn (Kenya) and Consolata Hospital in Nkubu (Kenya).
- **July 2018.** Participation in the 22nd International AIDS Conference with 3 abstracts poster presentation. Amsterdam, the Netherlands.
- **2011 onwards.** Several international missions in African countries: Mozambique, Swaziland, Malawi, Democratic Republic of Congo, Republic of Guinea, South African Republic. Management, clinical, supervision, and research activities.
- **July 2017.** Participation in the 9° IAS Conference on HIV Science with 2 abstracts poster presentation. Paris, France.
- **February 2016.** Organization of the international training course "DREAM 2.0: the global approach to health" in collaboration with DREAM program, GHT onlus and Ministry of Health of Republic of Mozambique. Maputo, Mozambique.
- **May 2015.** Participation in the Italian delegation to the 68° WORLD HEALTH ASSEMBLY, WHO, Genève, Switzerland.
- **May 2014.** Participation in the Italian delegation to the 67° WORLD HEALTH ASSEMBLY, WHO, Genève, Switzerland
- **March 2014.** Collaboration in organization of a training course for health professional in partnership with DREAM program, Global Fund to Fight AIDS, Tuberculosis and Malaria and the Ministry of Health of the Republic of Guinea. Conakry, Republic of Guinea.
- **April 2013.** Participation in the international conference "Viral Load Testing in African HIV Treatment Programmes" organized by the ASLM (African Society of Laboratory Medicine), WHO-AFRO, UNAIDS, Cape Town, Republic of South Africa.
- **May 2012.** Participation in the Italian delegation to the 65° WORLD HEALTH ASSEMBLY, WHO, Genève, Switzerland

1. **Reduction of maternal mortality with highly active antiretroviral therapy in a large cohort of HIV-infected pregnant women in Malawi and Mozambique.**
Liotta G, Mancinelli S, Nielsen-Saines K, Gennaro E, Scarcella P, Magid NA, Germano P, Jere H, Guidotti G, Buonomo E, Ciccacci F, Palombi L, Marazzi MC.
PLoS One. 2013 Aug 19;8(8):e71653. doi: 10.1371/journal.pone.0071653. eCollection 2013. Erratum in: *PLoS One*. 2013;8(8). doi: 10.1371/annotation/9ab4708e-650e-411a-b72f-bb85e0845469
2. **Predictors of adverse outcomes in HIV-1-infected children receiving combination antiretroviral treatment: results from a DREAM cohort in sub-Saharan Africa.**
Marazzi MC, De Luca S, Palombi L, Scarcella P, Ciccacci F, Ceffa S, Nielsen-Saines K, De Luca A, Mancinelli S, Gennaro E, Zimba I, Liotta G, Buonomo E.
Pediatr Infect Dis J. 2014 Mar;33(3):295-300. doi: 10.1097/INF.0b013e3182a0994b.
3. **Measurement of viral load by the automated Abbott real-time HIV-1 assay using dried blood spots collected and processed in Malawi and Mozambique.**
Erba F, Brambilla D, Ceffa S, Ciccacci F, Luhanga R, Sidumo Z, Palombi L, Mancinelli S, Marazzi MC, Andreotti M, Giuliano M.
S Afr Med J. 2015 Nov 8;105(12):1036-8. doi: 10.7196/SAMJ.2015.v105i12.9673.
4. **An assessment of option B implementation for the prevention of mother to child transmission in Dschang, Cameroon: results from the DREAM (Drug Resource Enhancement against AIDS and Malnutrition) cohort.**
A.M. Doro Altan, F. Taafo, F. Fopa, E. Buonomo, M. C. Marazzi, K. Nielsen-Saines, S. Orlando, P. Scarcella, F. Ciccacci, S. Mancinelli, M. Magnano San Lio, L. Palombi.
Pan Afr Med J. 2016 Mar 10;23:72. doi: 10.11604/pamj.2016.23.72.7958. eCollection 2016.
5. **Cytomegalovirus (CMV) DNA load in breast milk of human immunodeficiency virus-positive women and infant CMV infection acquisition are not reduced with long-term antiretroviral therapy.**
Giuliano M., Pirillo MF., Liotta G., Andreotti M., Florida M., Ciccacci F., Jere H., Sagno JB., Amici R., Mancinelli S., Marazzi MC., Vella S., Palombi L.
Clin Microbiol Infect. 2017 Feb 11. pii: S1198-743X(17)30092-7. doi: 10.1016/j.cmi.2017.02.004
6. **Tuberculosis Case Finding With Combined Rapid Point-of-Care Assays (Xpert MTB/RIF and Determine TB LAM) in HIV-Positive Individuals Starting Antiretroviral Therapy in Mozambique**
M. Florida, F. Ciccacci, M. Andreotti, A. Hassane, Z. Sidumo, N. A. Magid, H. Sotomane, M. David, E. Mutemba, J. Cebola, R. J. Mugunhe, F. Riccardi, M. C. Marazzi, M. Giuliano, L. Palombi, S. Mancinelli
Clinical Infectious Diseases, cix641, doi: 10.1093/cid/cix641 Published:

7. **High CMV IgG antibody levels are associated to a lower CD4+ RESPONSE to antiretroviral therapy in HIV-infected women.**
Giuliano M, Pirillo MF, Liotta G, Andreotti M, Jere H, Sagno JB, Ciccacci F, Amici R, Marazzi MC, Vella S, Palombi L, Mancinelli S.
J Clin Virol. 2017 Sep 5;96:17-19. doi: 10.1016/j.jcv.2017.08.016 PMID: 28918126
8. **A multivariate genetic analysis confirms rs5010528 in the human leucocyte antigen-C locus as a significant contributor to Stevens-Johnson syndrome/toxic epidermal necrolysis susceptibility in a Mozambique HIV population treated with nevirapine.** Ciccacci, C., Politi, C.a, Mancinelli, S., Ciccacci, F., Lucaroni, F., Novelli, G., Marazzi, M.C., Palombi, L., Borgiani, P.
Journal of Antimicrobial Chemotherapy Volume 73, Issue 8, 2018, Pages 2137-2140. Doi: 10.1093/jac/dky180
9. **Soluble CD14 levels in plasma and breastmilk of Malawian HIV+ women: Lack of association with morbidity and mortality in their exposed infants.**
Baroncelli S., Galluzzo C.M., Liotta G., Andreotti M., Ciccacci F., Mancinelli S., Tolno V.T., Gondwe J., Amici R., Marazzi M.C., Vella S., Giuliano M., Palombi L., Palmisano L.
American Journal of Reproductive Immunology Volume 79, Issue 3, March 2018, Article number e12812. Doi: 10.1111/aji.12812. Epub 2018 Jan 11.
10. **DREAM Centre Remote Telemonitoring**
Ciccacci F., Guidotti G.,
In Multidisciplinary Teleconsultation in Developing Countries. *Bartolo, M. (Ed), Ferrari, F. (Ed) Springer TELe-Health, March 2018 DOI: 10.1007/978-3-319-72763-9_5 pg. 43-47*
11. **From on the Field Training to E-Learning**
Ciccacci F, Kingaru S.
In Multidisciplinary Teleconsultation in Developing Countries. *Bartolo, M. (Ed), Ferrari, F. (Ed) Springer TELe-Health, March 2018 DOI: 10.1007/978-3-319-72763-9_5 pg. 79-82*
12. **Delayed diagnosis and treatment of tuberculosis in HIV+ patients in Mozambique: A cost-effectiveness analysis of screening protocols based on four symptom screening, smear microscopy, urine LAM test and Xpert MTB/RIF.**
Orlando S., Triulzi I., Ciccacci F, Palla I, Palombi L., Marazzi M.C., Giuliano M., Florida M., Mancinelli S., Mutemba E., Turchetti G.
PLoS One. 2018 Jul 19;13(7):e0200523. doi: 10.1371/journal.pone.0200523. eCollection 2018.
13. **What headache services in sub-Saharan Africa? The DREAM program as possible model**
Leone M., Palombi L., Guidotti G., Ciccacci F., Lunghi R., Orlando S., Nurja A.M., Sangare M.H., Marazzi C.M.
Cephalalgia 0(0) 1–2 ! *International Headache Society 2019 Article reuse*

14. Plasma levels of CRP, neopterin and IP-10 in HIV-infected individuals with and without pulmonary tuberculosis

Ciccacci F, Floridia M, Bernardini R, Sidumo Z, Mugunhe RJ, Andreotti M, Passanduca A, Abdul Magid N, Orlando S, Mattei M, Giuliano M, Mancinelli S, Marazzi MC, Palombi L

Journal of Clinical Tuberculosis and Other Mycobacterial Diseases
Volume 16, August 2019, 100107

<https://doi.org/10.1016/j.jctube.2019.100107>

15. Non communicable diseases burden and risk factors in a cohort of HIV+ elderly patients in Malawi

Ciccacci F, Tolno VT, Doro Altan A, Liotta G, Orlando S, Mancinelli S, Palombi L, Marazzi MC.

AIDS Res Hum Retroviruses. 2019 Aug 30. doi: 10.1089/AID.2019.0125.

Conference absrtacts

1. *The impact of antiretroviral therapy on the social, economic and working conditions of patients with HIV in Malawi*. S. Orlando¹, E.S. Alumando², M.C. Marazzi³, P. Germano⁴, G. Guidotti⁵, E. Gennaro⁶, F. Ciccacci⁷, L. Palombi. Oral Poster Discussion MOPDE02 – International AIDS Conference 2012.
2. *TB diagnosis with combined point-of-care tests in HIV+ patients in Mozambique* - M. Giuliano, F. Ciccacci, M. Andreotti, M. Floridia, A. Hassane, S. Mancinelli, L. Palombi, M.C. Marazzi. Oral Poster Discussion – International AIDS Conference 2016, TB preconference. Durban, South Africa
3. *TB diagnosis in HIV+ patients in Mozambique. A field study of combined pointofcare evaluation with GeneXpert, LAM, and symptom screening*. F. Ciccacci, M. Giuliano, M. Andreotti, M. Floridia, A. Hassane, Z.J. Sidumo, S. Orlando, E. Abramo, S. Mancinelli, F. Riccardi, L. Palombi, M.C. Marazzi Oral Poster Discussion – International AIDS Conference July 2017, Paris, France.
4. *The role of triggering events as a cause of attrition in a cohort of lost to follow up patients in the DREAM program in Malawi* S. Mancinelli, F. Ciccacci, A. Doro Altan, E. Buonomo, P. Scarcella, G. Guidotti, P. Germano, H. Sangare, S. Orlando, E. Abramo, K. NielsenSaines, G. Liotta, L. Palombi, M.C. Marazzi Oral Poster Discussion – International AIDS Conference July 2017, Paris, France.
5. *NCDs burden and risk factors in a cohort of HIV+ patients >40 years old in Malawi*. F. Ciccacci, V.T. Tolno, A.M. Doro Altan, G. Liotta, S. Orlando, S. Mancinelli, L. Palombi, M.C. Marazzi. Oral Poster Discussion - 22nd International AIDS Conference, July 2018, Amsterdam, Netherlands

6. *Obesity, overweight and NCDs in HIV+ patients in urban DREAM centres in Mozambique: a review of routine clinical data.* F. Ciccacci, A.M. Doro Altan, A. Passanduca, E. Mutemba, N. Majid, S. Orlando, S. Mancinelli, P. Scarcella, L. Palombi, M.C. Marazzi. Oral Poster Discussion - 22nd International AIDS Conference, July 2018, Amsterdam, Netherlands
7. *One year follow up of HIV+ patients in Mozambique with and without tuberculosis at baseline.* F. Ciccacci, M. Florida, M. Andreotti, A. Ruiz de Andrés, J. Cebola, H. Sotomane, E. Mutemba, M. Xavernice, S. Orlando, S. Mancinelli, M. Giuliano, L. Palombi, M.C. Marazzi. Oral Poster Discussion - 22nd International AIDS Conference, July 2018, Amsterdam, Netherlands